The Tech

VOL. XXIV. No. 42. BOSTON, MASS., MONDAY, JANUARY 9, 1905. PRICE THREE CENTS.

HUNTINGTON HALL FRIEZE.

A Movement has Been Started to Have the Frieze Replaced in Huntington Hall.

In 1870, soon after the Institute had moved into the Rogers Building, a plan was proposed for decorating Huntington Hall, which met the approval of the Corporation, although the Institute did not have much money to spend. The plan was to have an artist make suitable drawings for a monochromatic figure frieze and paint them on the different panels of the Hall. Professor Ware, then of the Institute, engaged Mr. Paul Nefflen, who had done some very admirable decorative work in Boston, to prepare the sketches. Soon after, the figures that afterward became the seal of the Institute were painted in the front centre panel, and two scenes representing Chemistry and Mining were painted on the right, and two more representing Engineering and Architecture were painted on the left of the centre.

The figures of the Seal of the Institute were so remarkably executed that one would say that they were at least life size, while in reality they were but three feet high. Chemistry was represented by a a laboratory scene with the students gazing at test tubes with portentous retorts in the background. Mining depicted a typical scene in a coal mine. Engineering was represented by a long steel tubular bridge. Architecture showed a half-completed stone stairway, with the rough, untrimmed edges of the foundation still exposed to view. The color scheme was yellow on a light-brown background. This was the first attempt in this country at fine mural decoration, and although there were faults in the drawings, there was a certain dignity and simplicity about them that attracted one.

To fill the remaining panels on the side and rear walls, it was suggested that circular letters be sent to the various manufacturers around Boston asking them if they would care to have their branch of industry portrayed on the wall for the modest consideration of $100. Favorable replies were generally received, and the artist, Mr. Nefflen, visited various shops and factories, making his drawings from machines and methods then in ordinary use but now obsolete.

"IRON CASTING," FROM HUNTINGTON HALL FRIEZE.

Among these drawings were those representing Carpentry, Brick Making, Navigation, Rope Weaving, Surveying, Ship Building, Iron Casting, Spinning, Paper Making, and Stone Cutting. Carpentry depicted a man sighting the edge of a board to see if it were straight. Brick Making was represented by an old-fashioned brick press and two men shoveling clay into it, while another took away the moulds. In Navigation as the *Transcript* puts it, "one group of god-like youths led by a bearded professor of preternatural dignity were peering through a telescope and calculating upon a globe." Still other groups were making paper, weaving ropes, building ships, and so forth. To quote again from the *Transcript:* "All the simply outlined figures had a touch of the somewhat exalted grace or distinction that marks Tenneil's *Punch* cartoons in such noble contrast to the superficial facility of better drawn, but vulgar caricature work. To those who have sat many hours at the Lowell Institute lectures, these decorations though somewhat dry and stiff, had a certain dignity, fitness and character that was quite unique and unparalleled by any mural decorations elsewhere in Boston. They were original and old works, old comparatively, at any rate, for they dated back to the beginnings of the Institute, and were associated in the minds of all with President Rogers."

In the summer of 1898, when alterations were made in Huntington Hall necessitating the removal of part of the ceiling, and the destruction of several panels, it was found that the walls had become discolored in many places, and it was thought best to introduce an entirely new color scheme. As it was necessary to have the Hall in readiness in August, it was decided to paint over the frieze with a tint corresponding with that on the main wall. However expedient this may have been at the moment, it certainly met the disapproval of the people of Boston, especially the artists and architects.

Mr. W. G. Preston, the architect of the Rogers Building, and Dr. Tyler, after considerable correspondence, found that the original sketches for the cartoons were in the possession of Mr. Nefflen's widow, who lived in Brooklyn, N. Y., and that she would be willing to sell them. A subscription has been raised for obtaining these original drawings, and after they have been bought there will probably be a movement to replace one of the panels, the one containing the figures afterwards used as the seal of the Institute, over the centre of the platform. Should this meet with the general approval of those most interested, it is possible that the whole series of panels, painted on

(Continued on page 2.)

MILITARY SCIENCE.

Dean Burton Speaks on Military Science at the Institute.

On Friday afternoon, January 6, in Huntington Hall, at 4 P.M., Dean Burton explained briefly the status of the Department of Military Science at the Institute. The Institute, he said, was founded at a time when the people of the United States were going through the terrible experience of Civil War. The Morrill Act, passed by Congress in 1862, provided for government aid to institutions giving instruction in agriculture and the mechanic arts, on condition that Military Science should be taught. In 1863, the State Legislature gave one-third of this grant to the Massachusetts Institute of Technology. Thus both national and State governments recognized the importance of technical education in this country; and at the same time the importance of the training of citizen-soldiers. In 1890 this recognition was confirmed by an additional grant.

The work in Military Science at the Institute is under the charge of the War Department. It details the officer of Instruction, pays his salary, and provides the arms and equipments; the State permits the use of one of its armories. Thus the Institute is under peculiar obligation to make its course in military instruction not only satisfactory to these authorities, but worthy of the spirit of patriotism in which it was established.

Appreciation of the value of military work on the part of the students was shown just before the opening of the Spanish-American War, when a body of undergraduates offered their services for military duty. In this war the Institute was represented by ninety-four men from twenty-four of the classes. Several graduates of the Institute have rendered distinguished service in the United States Army.

Military drill, therefore, has a well-recognized place at Tech. The Corporation and the Faculty wish to fill their obligation honestly; they call upon the students, and particularly those now taking the course in Military Science, to help them.

The Tech

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In charge of this issue: R. E. BELL, 1905.

Monday, January 9, 1905.

WILLIAM A. NICHOLS, PRINTER, 208 SUMMER ST., REAR

The necessity of cancelling the hockey game which was to have been played with Brown, Saturday on the Tech rink is illustrative of the difficulty which a hockey team must always experience in Boston. The possession of the indoor rink in the old Providence depot eliminates, however, a certain part of the weather interferences which have heretofore made it so hard to have a creditable team at Tech. With this advantage, together with the increased interest throughout the Institute, the Hockey Team is this year on a firmer basis than it has ever been heretofore. It will be unfortunate if further bad weather prevents the completion of the remainder of the excellent schedule which the Team has arranged.

Instructor's Club.

The second monthly dinner of the Instructor's Club will be held on Tuesday, January 10, at 7 P.M., at the Technology Union, instead of at the Technology Club. The price will be sixty cents, as before.

All men interested in forming a Club quartet are invited to see Vice-President George at the dinner.

Mr. Ross Turner will give a lecture, illustrated by blackboard and stereopticon views, on "Primitive Art and Ornament," and its relation to the present.

Huntington Hall Frieze.

(Continued from page 1.)

canvas and so arranged that they may be removed at will, will again decorate old Huntington Hall. Mr. Frank A. Bourne, '95, has started the movement for purchasing the original drawings from Mrs. Neffien, and will be pleased to hear from all persons interested in replacing them. His business address is Mason Building, 70 Kilby Street, Boston.

Hockey.

The Tech Rink was so badly damaged by the rain last Friday night, that the game with Brown had to be cancelled. The next game scheduled, is with Harvard at Soldiers Field, next Wednesday.

Lowell Institute.

The Ninth Course of the Lowell Institute on "The Sanitation of Cities," by Prof. W. T. Sedgwick, begins to-day. The Tenth Course, on "Judaism at the Beginning of the Christian Era" by Prof. G. F. Moore, D. D., will begin on February 20. The Eleventh Course, on "English Literature in the Last Half of the Nineteenth Century," by Col. J. W. Higginson will begin February 28.

Walker Club.

Friday evening the Walker Club held a very enjoyable dinner at the Technology Club. Mr. J. P. Munroe, Secretary of the Institute, gave a brief account of General Walker's life, and told many interesting reminiscences of his personality. Dean Burton spoke in his usual cheerful manner and gave some interesting information about the Institute as it was twenty years ago.

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Civic Club.

Lieutenant Governor Curtis Guild will address the Civic Club on Tuesday evening at eight o'clock at the Union. Mr. Guild is one of the best speakers in the State, and no one should fail to avail himself of this opportunity to hear him. Every one is cordially invited.

Hollis Street Theatre.

There will be sorrow among the students of Boston this week, for these are the last nights of "The Rogers Brothers in Paris." The hit continues as great as ever and the finale will meet with crowded houses just as has been the case for the past fortnight. The Rogers Brothers are funnier than ever, and the pretty girls in their company make the stage a delight to the eye at all times.

Park Theatre.

Edward E. Rice's company in "The Merry Shop Girls" will have a notable fortnight, for the girls are as pretty as in any Rice Show seen here in years, and the piece is described as exceedingly funny. Local interest is especially aroused by the fact that Julian Dalton Eltinge, who made his great hit in Cadet and Bank Officers Theatricals, is now a professional actor and appearing in this musical comedy.

Colonial Theatre.

Edna May has a cordial greeting to Boston after several seasons of absence in London, and in "The School Girl" she scores an even greater triumph than that which she obtained in "The Belle of New York." The musical comedy from London has ended a stay in New York which has lasted since September, and now the British company of comedians and beauties starts on a short tour of the leading cities.

Tremont Theatre.

George Ade's successful comedy "The County Chairman" has entered upon the last weeks of its season. Already the play has crowded this theatre for twenty-five performances, and the last two weeks of its run will be greeted with laughing throngs to see this spectacular production.

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Third-year Heat.

Students will find their problem books on the tables in the rear corridor of Walker.

Owing to the excessive cost of printing a small edition of Professor Cliffords Notes on Heat, it has seemed best not to issue an edition at this time. Students who properly prepare themselves on the references to Watson, and on their lecture notes of the lectures on "Heat of Combustion," "Conduction" and "Pyrometry," will have covered the necessary ground.

A list of references to Watson is given below.

Read all of Book II (Heat), except as follows:

SECTIONS

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The sections noted below are of especial importance, but must not be viewed as the only possible basis for examination questions.

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Petitions.

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All Freshmen who intend to take Course IV, are invited to meet Professor Chandler in the Architectural Lecture Room, in the Pierce Building, Monday, January 9, at 4 P.M. Professor Chandler will take the men on a tour through the rooms of the Architectural Department.

CALENDAR.

MONDAY, JANUARY 9.

8.00 P.M. Lowell Institute Lecture in Huntington Hall. Prof. Sedgwick on "The Sanitation of Cities.

TUESDAY, JANUARY 10.

7.00 P.M. Instructor's Club Dinner at Tech Union.

8.00 P.M. Civic Club at Tech Union. Lieut. Gov. Guild will speak.

WEDNESDAY, JANUARY 11.

1.00 P.M. Junior Class Picture on Rogers Steps.

2.00 P.M. Hockey game. Tech vs. Harvard at Soldiers Field.

Theatre Attractions

CASTLE SQ.—"The Helmet of Navarre."
COLONIAL.—"The School Girl."
GLOBE.—"Down the Pike," with Johnny Ray.
HOLLIS.—The Rogers Brothers in Paris.
MAJESTIC.—Richard Carle in "The Tenderfoot."
PARK.—Rice's "Shop Girls."
TREMONT.—"The County Chairman."

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